

# Public Participation Opportunity Tennessee Department of Environment and Conservation (TDEC) Division of Water Resources (DWR) Notice Requesting Public Comments on Draft Permit Actions

May 19, 2014

Public Notice Number: **MMXIV-010**Expiration Date: June 23, 2014

The purpose of this notice is to advise the public of the following proposed permit actions and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. A list of Notices of Intent (NOIs) received by the DWR is available on our DataViewer web page:

http://tn.gov/environment/dataviewers.shtml

# **Individual NPDES Permit for Concentrated Animal Feeding Operations**

#### Proposed New Issuances

Applicant Name Phillip Wallace Farm

Permit Number TN0081591 Permit Writer Initials HVA Discharger rating Minor
County Weakley EFO Name Jackson

ocation 800 Rainey Rd

Street Address/Location 800 Rainey Rd
City and/or Zip Code Sharon, TN 38255

Description of Activity One grower barn with 960 hogs

Effluent Description overflow of process wastewater from a facility designed, constructed, operated, and

maintained to contain all process-generated wastewater plus the runoff from a

25-year, 24-hour rainfall event

Receiving Stream unnamed tributary to Middle Fork Obion River

Facility Latitude 36.22 Facility Longitude -88.84

## **Individual NPDES Permits**

#### Proposed Modifications

Applicant Name Pigeon Forge STP

Permit Number TN0021237 Permit Writer Initials WDM Discharger rating Major
County Sevier EFO Name Knoxville

Street Address/Location 2416 McGill Street
City and/or Zip Code Pigeon Forge, TN 37863

Description of Activity Treatment of municipal sewage; Increased treatment/discarge capacity from 4 to 6

MGD and beneficial reuse capability. Proposed design adds treatment to maintain permitted loadings and provides nutrient removal consistent with water quality

requirements.

Effluent Description treated municipal wastewater from Outfall 001

Receiving Stream West Prong Little Pigeon River Mile 7.7

Facility Latitude 35.81 Facility Longitude -83.59

#### **Proposed New Issuances**

Applicant Name Heritage Glass, LLC

Permit Number TN0081582 Permit Writer Initials MTS Discharger rating Minor

County Sullivan

EFO Name Johnson City

Street Address/Location 1450 Lincoln Street
City and/or Zip Code Kingsport, TN 37664

Description of Activity Filter backwash, stormwater runoff, glass washing wastewater, glass edger

wastewater, and non-contact cooling water- Outfall 001. This permit authorizes activity

permitted to a former owner via NPDES # TN0003905.

Effluent Description filter backwash, stormwater runoff, glass washing wastewater, glass edger

wastewater, and non-contact cooling water through Outfall 001 and industrial

stormwater runoff through Outfalls SW1 and SW2

Receiving Stream South Fork Holston River, Mad Branch to South Fork Holston River Facility Latitude 36.53 Facility Longitude -82.55

#### **Proposed Reissuances**

Applicant Name Bell Buckle STP

Permit Number TN0020591 Permit Writer Initials PMS Discharger rating Minor County Bedford EFO Name Columbia

Street Address/Location Hwy 269

City and/or Zip Code Bell Buckle, TN 37020

Description of Activity Biological treatment of municipal sewage

Effluent Description treated municipal wastewater from Outfall 001

Receiving Stream Bell Buckle Creek at mile 0.8

Facility Latitude 35.58 Facility Longitude -86.35

Applicant Name City of Piperton WWTP

Permit Number TN0080764 Permit Writer Initials MTS Discharger rating Major
County Fayette EFO Name Memphis

Street Address/Location North of Highway 57, east of Mt. Zion Rd., adjacent to Norfolk Souther railroad tracks

City and/or Zip Code Piperton, TN 38017

Description of Activity treatment of municipal wastewater

Effluent Description treated municipal wastewater from outfall 001

Receiving Stream Wolf River at mile 39

Facility Latitude 35.05 Facility Longitude -89.59

Applicant Name NA Industries, Inc.

Permit Number TN0064581 Permit Writer Initials REA Discharger rating Minor

County Hamilton EFO Name Chattanooga

Street Address/Location 2651 Riverport Road City and/or Zip Code Chattanooga, TN 37406

Description of Activity 
Chemical manufacturer of sodium acrylate super absobent polymers.

Effluent Description non-contact cooling water from Outfall 001

Receiving Stream Tennessee River at mile 467.2

Facility Latitude 35.08 Facility Longitude -85.28

Applicant Name **Oliver Springs STP** 

Permit Number TN0020885 Permit Writer Initials **SEF** Discharger rating Minor County Roane EFO Name Knoxville

Street Address/Location 435 Joel Road

City and/or Zip Code Oliver Springs, TN 37840

Description of Activity Oxidation ditch activated sludge plant with chlorination/dechlorination

**Effluent Description** treated municipal wastewater from Outfall 001

Receiving Stream Poplar Creek at mile 15.4

**Facility Latitude** 36.02 Facility Longitude -84.33

Applicant Name **Portland STP** 

JCM Permit Number TN0021865 Permit Writer Initials Discharger rating Major EFO Name Nashville

County Sumner

Street Address/Location 122 A Morningside Drive City and/or Zip Code Portland, TN 37148

Description of Activity Treatment of municipal sewage using Sequencing Batch Reactor (SBR) activated

sludge with chlorination, dechlorination, and post aeration.

**Effluent Description** treated municipal wastewater from Outfall 001

Receiving Stream Summers Branch of the Red River at mile 8.6

**Facility Latitude** 36.60 **Facility Longitude** -86.55

Applicant Name **Teknor Apex Tennessee Company** 

Permit Number TN0041939 **Permit Writer Initials GMDa** Discharger rating Minor County Haywood EFO Name Jackson

Street Address/Location 751 Dupree Street Brownsville, TN 38012 City and/or Zip Code

Description of Activity Manufacturing of organic chemicals, custom PVC, TPE and medical grade plastic

compounds.

**Effluent Description** industrial stormwater runoff and occasional process water from retention ditch through

Outfall 001, and industrial stormwater runoff and cooling tower blowdown/overflow

through Outfall 002

unnamed tributary at mile 0.7 to Little Nixon Creek at mile 4.1 for Outfall 001, and an Receiving Stream

unnamed tributary at mile 0.9 to Little Nixon Creek at mile 4.1 for Outfall 002

**Facility Latitude Facility Longitude** 

Applicant Name Westinghouse Electric Company - Chattanooga BWR

Permit Number TN0081248 Permit Writer Initials **JCM** Discharger rating Minor

EFO Name Chattanooga Hamilton County

401 River Terminal Road Street Address/Location Chattanooga, TN 37406 City and/or Zip Code

Description of Activity Training Facility - intermittent draining of simulation pools

**Effluent Description** Non-process waste water consisting of city water that has been deionized, filtered and

UV disinfected; filter backwash water and sump pump discharges

Receiving Stream Tennessee River at mile 467.5

35.07 Facility Latitude Facility Longitude -85.28

# **POTW - Pretreatment Program Approvals:**



The Division of Water Resources is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

#### **End of List**

#### **How to Comment:**

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Resources at William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor, Nashville, Tennessee 37243-1102, Attn: Public Notice Coordinator, by fax number (615) 532-0686, or by E-mail at *Water.Permits@tn.gov*. Comments must be received by the public notice expiration date (June 23, 2014).

#### How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Resources hold a public hearing on any application. The request must be filed by the public notice expiration date (June 23, 2014) and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 0400-40-05-.06(12). Public hearings will be announced through another public notice.

## **How the Department will Proceed:**

The Director of the Division of Water Resources will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

#### To Obtain Permit Details:

Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at http://state.tn.us/environment/field-offices.shtml, by calling 1-888-891-TDEC (8332), or by visiting the following locations during normal business hours:

Environmental Field Office - Chattanooga 540 McCallie Avenue, Suite 550 Chattanooga, TN 37402 (423) 634-5745 Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia 1421 Hampshire Pike Columbia, TN 38401 (931) 380-3371 Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne Environmental Field Office - Cookeville 1221 South Willow Avenue Cookeville, TN 38506 (931) 432-4015

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren, Warren, White

Environmental Field Office - Jackson 1625 Hollywood Drive Jackson, TN 38305 (731) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood, Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City 2305 Silverdale Road Johnson City, TN 37601 (423) 854-5400

Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville 3711 Middlebrook Pike Knoxville, TN 37921 (865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe, Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis 8383 Wolf Lake Drive Bartlett, TN 38133-4119 (901) 371-3000 Fayette, Shelby, Tipton

Environmental Field Office - Nashville 711 R.S. Gass Boulevard Nashville, TN 37243 (615) 687-7000

Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner, Trousdale, Williamson, Wilson

List of WPC Permit Writers						
BCH	Mr.	Brad Harris	(615) 532-5367	Brad.Harris@tn.gov		
вкс	Mr.	Brian Canada	(615) 532-0660	Brian.Canada@tn.gov		
GMDa	Mr.	Gary Davis	(615) 532-0649	Gary.Davis@tn.gov		
HVA	Mr.	Hari Akunuri	(615) 532-0650	Hari.Akunuri@tn.gov		
JAH	Miss	Julie Harse	(615) 532-0682	Julie.Harse@tn.gov		
JCM	Mr.	Jim McAdoo	(615) 532-0684	Jim.McAdoo@tn.gov		
JMS	Mr.	James Sutherland	(615) 532-0663	James.Sutherland@tn.gov		
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PJH	Mr.	Paul Higgins	(615) 532-1178	Paul.Higgins@tn.gov		
PMS	Mr.	Phil Simmons	(615) 532-0358	Phil.Simmons@tn.gov		
RDB	Mr.	Robert D. Baker	(615) 532-0710	Robert.D.Baker@tn.gov		
REA	Mr.	Bob Alexander	(615) 532-0659	Robert.Alexander@tn.gov		
RGO	Mr.	Robert O'Dette	(615) 253-5319	Robert.Odette@tn.gov		
RJW	Mr.	Robert Wayne	(615) 532-0709	Robert.J.Wayne@tn.gov		
SEF	Ms.	Souraya Fathi	(615) 532-0485	Souraya.Fathi@tn.gov		
VLJ	Ms.	Vena Jones	(615) 253-5320	Vena.L.Jones@tn.gov		

VMJ	Mr.	Vojin Janjic	(615) 532-0670	Vojin.Janjic@tn.gov
WDM	Mr.	Wade Murphy	(615) 532-0666	Wade.Murphy@tn.gov
WML	Mr.	Mike Lee	(615) 532-0712	Mike.Lee@tn.gov

### **State of Tennessee Antidegradation Policy:**

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 0400-40-03-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These Outstanding National Resource Waters (ONRWs) are specifically designated by the Tennessee Board of Water Quality, Oil and Gas and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Waters determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Exceptional Tennessee Waters are also protected against degradation.

Some degradation may be allowed in the Exceptional Tennessee Waters only if the Tennessee Board of Water Quality, Oil and Gas deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as waters with available or unavailable conditions. Generally, new discharges or increases in existing discharges may be allowed in waters not identified as ONRWs or Exceptional Tennessee Waters. The Division of Water Resource's evaluation of such discharges may include the following provisions:

- · The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- · There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to waters with available or unavailable conditions.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Resources in evaluating any of the above provisions is available upon request.

#### **State of Tennessee Policy of Non-Discrimination:**

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102,

Please bring this notice to the attention of persons you believe will be interested.